



Alpha and Omega Semiconductor,

AOZ1050PI

Part Number:	AOZ1050PI
Manufacturer/Brand:	Alpha and Omega Semiconductor, Inc.
Product description:	IC REG BUCK ADJ 2A SYNC 8SO
Datasheets:	1.AOZ1050PI.pdf 2.AOZ1050PI.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Inc.

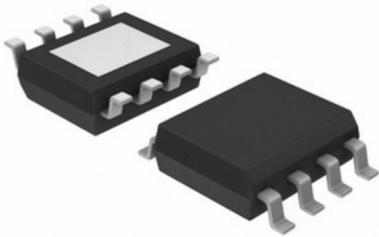


Image may be representation. See specifications for product details.

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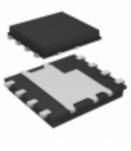
Specifications of AOZ1050PI

PART NUMBER	AOZ1050PI
MANUFACTURER	Alpha and Omega Semiconductor, Inc.
DESCRIPTION	IC REG BUCK ADJ 2A SYNC 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.AOZ1050PI.pdf 2.AOZ1050PI.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	15.3V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SO-EP
SERIES	EZBuck™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	785-1278-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 2A 8-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Alpha and Omega Semiconductor, Inc. AOZ1050PI	AOZ1050PI Distributor	AOZ1050PI Supplier
AOZ1050PI Price	AOZ1050PI Pictures	AOZ1050PI Image
AOZ1050PI PDF Datasheet	AOZ1050PI Download Datasheet	AOZ1050PI Datasheet
AOZ1050PI Stock	Buy AOZ1050PI	Buy Alpha and Omega Semiconductor, Inc. AOZ1050PI
Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha and Omega Semiconductor, Inc. Supplier	Alpha and Omega Semiconductor, Inc. Distributor
Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha and Omega Semiconductor, Inc. AOZ1050PI	Alpha & Omega Semiconductor AOZ1050PI
Alpha & Omega Semiconductor Inc. AOZ1050PI		

Related Products

 <p>AOZ1044PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1044PI-01 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC In stock: Out stock</p> <p>RFQ</p>
 <p>AOZ1056AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1052PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 4A SYNC 8SO In stock: Out stock</p> <p>RFQ</p>
 <p>AOZ1051PI_2 Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1056AIL Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 2A 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>AOZ1043PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1053PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 5A SYNC 8SO In stock: Out stock</p> <p>RFQ</p>
 <p>AOZ1045PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK SYNC 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1051PI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 3A SYNC 8SO In stock: Out stock</p> <p>RFQ</p>
 <p>AOZ1039DI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REG BUCK ADJ 8A SYNC 8DFN In stock: Out stock</p> <p>RFQ</p>	 <p>AOZ1041AI Manufacturers: Alpha and Omega Semiconductor, Inc. Description: IC REGULATOR BUCK SOIC In stock: Out stock</p> <p>RFQ</p>